

Response to Final Official Action
Application No. 08/863,037
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Amendments to the Drawings:

No amendments are made to the Drawings herein.

REMARKS

The Examiner has maintained his rejection of all claims either under 35 U.S.C. §102(e) as being anticipated by Potter et al. (U.S. Patent No. 5,787,402) or under 35 U.S.C. §103(a) as being unpatentable Potter et al. in view of Wiseman (U.S. Patent No. 5,168,446) and in some cases further in view of Vander Huevel (U.S. Patent No. 5,281,962). Applicant respectfully asks the Examiner to reconsider these rejections in view of the below Remarks.

As described in the specification, Applicant discloses and claims a system 10 for providing notification of market information. A user computer 12 is used to specify a market condition to be monitored 15 via a first telecommunication link 16, which is received and stored on a host computer 30. Upon receipt of the condition to be monitored 15, the host computer 30 generates and transmits confirmation data 17 via a second telecommunication link 18 indicating that the specified market condition 15 has been received by the host computer 30 and will be monitored. A monitoring program 24 compares each of the specified market conditions 15 stored on the host computer with a source of updated market data 20 to determine if a specified market condition 15 is found in the source of updated market data 20. If and when a specified market condition 15 is found to exist, the monitoring program 24 generates a signal 32 indicating such, and transmits the signal 32 to a paging network 40 via a third telecommunication link 34. The paging network then forwards the information to a portable receiver carried by client 36. See FIG. 1 of the subject patent application.

All claims have been previously amended to further highlight some of the novel features of the present invention. All claims now require, among other elements, three telecommunication links, a first link via which the indication of the

market condition to be monitored is transmitted, a second link via which the confirmation of receipt is transmitted, and a third link via which the notification that the market condition has been found to exist and the client ID are transmitted. All claims have now been further amended to require that (1) the notification that the market condition has been found to exist and the client ID be transmitted, via the third communication link, to a paging network, and (2) that the paging network, upon receipt of the notification of the specified market condition and the corresponding client ID, forwards the notification of the specified market condition to an appropriate portable receiver indicated by the client ID. Applicants respectfully submit that at least these elements are not disclosed, taught or suggested by the cited prior art, either alone or in combination.

Potter et al. discloses a method for performing financial transactions involving foreign currencies, particularly accommodating "leave orders." A user of the system disclosed in Potter et al. specifies the terms of the transaction the user desires and then "leaves" the order with the system via an "FX Order GUI". Acknowledgement of the leave orders is displayed on an "Order Blotter" portion of the "FX Order GUI". The system monitors the market terms against the user's desired terms and reports back to the user with a bank's offer if the conditions are met (via audio and visual warnings), again via the "FX Order GUI". Thus, all three communications (i.e., the indication of the market condition to be monitored, the confirmation of receipt, and the notification that the market condition has been found to exist) are transmitted through the same telecommunication link between the "FX Order GUI" and the "FX Order Server". This was even recognized by the Board of Patent Appeals and Interferences in its Decision, where it is stated in the second full paragraph of page 9 that "The user receives a message confirming the monitoring in the form of pending trades or notifications on the FX order blotter simultaneously with sending it to the FX order database." (emphasis added).

Moreover, in the Final Office Action mailed on April 6, 2005, the Examiner states "However, the examiner contends that Potter does suggest that all messages sent from the client PC to the applications servers, as well as the reverse, are channeled through the message router (see fig. 1). The message router also directs messages by and between the applications servers (col. 5, line 60 through col. 6, line 44)." Applicant does not disagree with these statements. However, Applicant fails to see how they are relevant. All currently pending claims require, among other elements, three telecommunication links: (i) a first link via which the indication of the market condition to be monitored is transmitted, (ii) a second link via which the confirmation of receipt is transmitted, and (iii) a third link via which the notification that the market condition has been found to exist and the client ID are transmitted. Moreover, all currently pending claims require, among other elements, that the notification that the market condition has been found to exist and the client ID be transmitted, via the third communication link, to a paging network, and that the paging network, upon receipt of the notification of the specified market condition and the corresponding client ID, forwards the notification of the specified market condition to an appropriate portable receiver indicated by the client ID.

Potter et al. does not disclose, teach or suggest first, second and third telecommunications links, and indeed, the Examiner does not contend that Potter et al. discloses, teaches or suggests three telecommunications links. Rather, the Examiner acknowledges that all messages are transmitted through the message router. Moreover, even in the portion of Potter et al. cited by the Examiner, it is clearly contemplated that all messages are intended to pass over a single telecommunications link (i.e., a telephone connection between the client PC and

the Message Router). (see column 6, lines 9-10: "After the client PC phone-line establishes a connection with the Message Router...."). Furthermore, Potter et al. teaches that establishing a second telecommunications link is undesirable, in that such only occurs if an error has occurred and the first (and only intended) telecommunications link loses its connection. (see column 6, lines 59-62: "If the communications line with the client PC begins losing its connection during the session, then the client will see the phone icon placed back on the hook, and will also receive an audio alert."). Thus, Potter et al. teaches only a single telecommunication link, and not the three links for the three separate sets of transmitted data as required by all currently pending claims of the present invention.

Furthermore, Potter et al. does not even hint that (1) a pager network may be provided, (2) that the notification of the specified market condition and the corresponding client ID may be transmitted to the pager network and/or (3) that the pager network may forward the notification of the specified market condition to an appropriate portable receiver indicated by the client ID. Rather, as discussed above, the Examiner acknowledges that all messages are transmitted through the message router. Moreover, even in the portion of Potter et al. cited by the Examiner, it is clearly contemplated that all messages are intended to pass over a single telecommunications link (i.e., a telephone connection between the client PC and the Message Router). (see column 6, lines 9-10: "After the client PC phone-line establishes a connection with the Message Router...."). There is simply no contemplation whatsoever of a pager network.

Wiseman discloses a system for processing trades in selected commodities among a group of trading stations using a particular staged protocol, while Vanden

Heuvel discloses a device for automatic generation and notification of identification information corresponding to a received message. Neither Wiseman nor Vanden Heuvel provides any motivation for one skilled in the art to modify Potter et al. in a way which would arrive at the present invention as claimed, in that neither reference discloses, teaches or suggests the transmission of the pertinent information via three separate telecommunications links or the employment of a pager network which forwards a notification of the specified market condition to an appropriate portable receiver indicated by a client ID.

For the foregoing reasons, Applicant respectfully submits that all pending claims, namely Claims 1-4 and 11-17, are patentable over the references of record, and earnestly solicits allowance of the same.

Respectfully submitted,



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